Application No.: 10/581,109

Attorney Docket No. 13779-67

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## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claims 1-14 (Cancelled).

15. (Currently Amended) A method for controlling non-crop pests, wherein the non-crop pests are selected from the group consisting of the orders Isoptera, Blattaria (Blattodea), Diptera, Hymenoptera, Siphonaptera, and Parasitiformes, the method comprising contacting the non-crop pests or food supply, habitat, breeding grounds or their locus with a pesticidally effective amount of a compound of formula I

$$W \xrightarrow{\stackrel{H}{\bigvee} N - N} R^{2}$$

$$R^{4} \xrightarrow{R^{3}} R^{2}$$

$$(I)$$

wherein

W is chlorine or trifluoromethyl;

X and Y are each independently chlorine or bromine;

 $R^1$  is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -alkynyl, or  $C_3$ - $C_6$ -cycloalkyl which may be substituted with 1 to 3 halogen atoms, or  $C_2$ - $C_4$ -alkyl which is substituted by  $C_1$ - $C_4$ -alkoxy;

 $R^2$  and  $R^3$  are  $C_1$ - $C_6$ -alkyl or may be taken together to form  $C_3$ - $C_6$ -cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;

R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

or the enantiomers or salts thereof.

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## 16-17. (Cancelled)

18. (Previously Presented) A method for the protection of non-living organic materials against non-crop pests comprising contacting the non-crop pests or their food supply, habitat, breeding grounds, their locus or the non-living organic materials with a pesticidally effective amount of a compound of formula I

$$W - \bigvee_{i}^{K} - \bigvee_{i}^{N} - \bigvee_{i}^{N} + \bigcap_{i}^{N} +$$

wherein

W is chlorine or trifluoromethyl;

X and Y are each independently chlorine or bromine;

 $R^1$  is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -alkynyl, or  $C_3$ - $C_6$ -cycloalkyl which may be substituted with 1 to 3 halogen atoms, or  $C_2$ - $C_4$ -alkyl which is substituted by  $C_1$ - $C_4$ -alkoxy;

 $R^2$  and  $R^3$  are  $C_1$ - $C_6$ -alkyl or may be taken together to form  $C_3$ - $C_6$ -cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;

R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

or the enantiomers or salts thereof.

19. (Previously Presented) A method according to claim 15 wherein the compound of formula I is a compound of formula I-1

20. (Previously Presented) A method according to claim 15 wherein the compound of formula I is a compound of formula I-2

21. (Previously Presented) A method according to claim 18 wherein the compound of formula I is a compound of formula I-1

22. (Previously Presented) A method according to claim 18 wherein the compound of formula I is a compound of formula I-2

23-26. (Cancelled)

27. (Previously Presented) A method for the protection of non-living organic materials against non-crop pests selected from the group consisting of the class Diplopoda

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and of the orders Isoptera, Diptera, Blattaria (Blattodea), Dermaptera, Hemiptera, Hymenoptera, Orthoptera, and Thysanura comprising contacting the non-crop pests or their food supply, habitat, breeding grounds, their locus or the non-living organic materials with a pesticidally effective amount of a compound of formula I

$$W - \bigvee_{N=1}^{N} \bigvee_{N=1}^{N} \bigvee_{R^3}^{NHR^1}$$
 (I)

wherein

W is chlorine or trifluoromethyl;

X and Y are each independently chlorine or bromine;

 $R^1$  is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -alkynyl, or  $C_3$ - $C_6$ -cycloalkyl which may be substituted with 1 to 3 halogen atoms, or  $C_2$ - $C_4$ -alkyl which is substituted by  $C_1$ - $C_4$ -alkoxy;

 $R^2$  and  $R^3$  are  $C_1$ - $C_6$ -alkyl or may be taken together to form  $C_3$ - $C_6$ -cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;

R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

or the enantiomers or salts thereof.

28. (Previously Presented) A method according to claim 27 wherein the compound of formula I is a compound of formula I-1

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29. (Previously Presented) A method according to claim 27 wherein the compound of formula I is a compound of formula I-2

30. (Previously presented) A method for the protection of animals against non-crop pests selected from the group consisting of the class Chilopoda and of the orders Araneida, Hemiptera, Diptera, Phthiraptera, Siphonaptera, Parasitiformes and Acaridida, comprising treatment of the non-crop pests in water bodies and/or in and around buildings with a pesticidally effective amount of a compound of formula I

$$W \xrightarrow{X} H NHR^{1}$$

$$R^{4} R^{2}$$

$$R^{3}$$
(I)

wherein

W is chlorine or trifluoromethyl;

X and Y are each independently chlorine or bromine;

 $R^1$  is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -alkynyl, or  $C_3$ - $C_6$ -cycloalkyl which may be substituted with 1 to 3 halogen atoms, or  $C_2$ - $C_4$ -alkyl which is substituted by  $C_1$ - $C_4$ -alkoxy;

 $R^2$  and  $R^3$  are  $C_1$ - $C_6$ -alkyl or may be taken together to form  $C_3$ - $C_6$ -cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;

R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

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or the enantiomers or salts thereof.

31. (Previously Presented) A method according to claim 30 wherein the compound of formula I is a compound of formula I-1

32. (Previously Presented) A method according to claim 30 wherein the compound of formula I is a compound of formula I-2

- 33. (Previously Presented) A method according to claim 30 wherein the non-crop pests are selected from the group consisting of the Diptera, Phthiraptera, Siphonaptera, and Parasitiformes orders.
- 34. (Previously Presented) A bait composition which comprises a pesticidally effective amount of a compound of formula I

wherein

W is chlorine or trifluoromethyl;

X and Y are each independently chlorine or bromine;

 $R^1$  is  $C_1$ - $C_6$ -alkyl,  $C_3$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -alkynyl, or  $C_3$ - $C_6$ -cycloalkyl which may be substituted with 1 to 3 halogen atoms, or  $C_2$ - $C_4$ -alkyl which is substituted by  $C_1$ - $C_4$ -alkoxy;

 $R^2$  and  $R^3$  are  $C_1$ - $C_6$ -alkyl or may be taken together to form  $C_3$ - $C_6$ -cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms;

R<sup>4</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

or the enantiomers or salts thereof;

and an attractant.

35. (Previously Presented) A bait composition according to claim 34 wherein the compound of formula I is a compound of formula I-1

36. (Previously presented) A bait composition according to claim 34 wherein the compound of formula I is a compound of formula I-2